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File No. 2003-0434.02 Client No. 4665.0 / 58581.US Date: 2006.03.10

Application No. 10/706,457

Filing Date: 11/12/2003

Applicant(s): John G. Edelen et al.

Title: PRINthead HAVING EMBEDDED MEMORY DEVICE

**Enclosures:**

1. Amendment Transmittal Letter (1 page)  
(Includes Certificate of Facsimile Transmission)
2. Response to Non-Final Office Action (12 pages)  
(Includes Certificate of Facsimile Transmission)

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LNG form

<b>AMENDMENT TRANSMITTAL LETTER</b>				Docket No. 2003-0434.02		
Application No. 10/706,457	Filing Date 11/12/2003	Examiner Lam S. Nguyen		Group Art Unit 2853		
Invention Title Printhead Having Embedded Memory Device						
<b>TO THE ASSISTANT COMMISSIONER FOR PATENTS</b>						
Transmitted herewith is an amendment in the above-identified application.						
<input type="checkbox"/> Small Entity status of this application has been established under 37 CFR 1.27 <input type="checkbox"/> No additional fee is required. <input checked="" type="checkbox"/> The fee has been calculated as shown below:						
<b>CLAIMS AS AMENDED</b>						
	(1)		(2)	(3)		
	CLAIMS REMAINING AFTER AMEND- MENT		HIGHEST NUMBER PREVI- OUSLY PAID FOR	PRESEN T NUMBE R EXTRA	RATE	FEE
TOTAL CLAIMS	* 28	minus	** 22	6	x \$50	\$ 300
INDEPENDENT CLAIMS	* 3	minus	*** 3	0	x \$200	0
MULT. DEPENDENT CLAIM ADDED					\$360	0
					<b>TOTAL</b>	<b>\$ 300</b>
If applicant has small entity status under 37 CFR 1.9 and 1.27, then divide total fee by 2, and enter amount here.					<b>SMALL ENTITY TOTAL</b>	<b>\$</b>
<p>* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.          ** If the highest number previously paid for IN THIS SPACE is less than 20, enter "20".          *** If the highest number previously paid for IN THIS SPACE is less than 3, enter "3".          The "highest number previously paid for" (total or independent) is the highest number found in the appropriate box in column 1.</p> <p><input checked="" type="checkbox"/> Please charge Deposit Account No. 12-2355 in the amount of \$300. .  <input type="checkbox"/> A check in the amount of \$ to cover the filing fee is enclosed.  <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge payment of the following fees          associated with this communication or credit any overpayment to Deposit Account No.          12-2355.  <input checked="" type="checkbox"/> Any additional filing fees required under 37 CFR 1.16.  <input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17.</p>						

Andrew S. Neely, Reg. No. 28,979

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Attorney Docket No. 2003-0434.02  
(58581.US)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: John G. Edelen, et al.  
Application No.: 10/706,457  
Filing Date: November 12, 2003  
Confirmation No.: 6755  
Title: Printhead Having Embedded Memory Device  
Examiner: Lam S. Nguyen  
Group Art Unit: 2853

RESPONSE TO NON-FINAL OFFICE ACTION

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Office Action dated December 15, 2005, Applicants request entry of the Amendment and consideration of the following remarks.